

IN THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the subject Patent Application:

Listing of Claims:

1. (Currently amended) An adapter structure, suitable for use with different electricity standards, comprising:

a casing;

a first plug, having a pair of straight pins pivotally connecting to the casing so that the straight pins are unfolded to extend from the casing or stored inside the casing, the straight pins being displaceable responsive to manipulation of a pair of pivotally displaceable covers operably coupled thereto through the casing;

a second plug, having a pair of bases projecting from a sliding piece and a pair of rod-shaped pins ~~with rear ends being~~ respectively connected to extend from the a bases, wherein the sliding piece second plug is connected to a pushing button for selectively displacing the second plug between retracted and first and second extended positions, the bases in the first extended position remaining disposed within the casing, the bases in the second extended position extending with to unfold or store the rod-shaped pins from inside the casing;

a plurality of conductors, mounted inside the casing and respectively connected to the first and second plugs, wherein each of the conductors has an

outlet; and

a plurality of insertion holes, formed through one side of the casing to correspond to a pair of the outlets of the conductor;

whereby the plugs of the adapter are selectively extended from the casing to accommodate a plurality of respectively used in UK and EU electricity standards with a simple configuration and reduced production cost.

2. (Currently amended) The adapter structure of claim 1, wherein a circuit board is further mounted inside the casing to connect electrically to the conductors.

3. (Currently amended) The adapter structure of claim 1, wherein the straight pins of the first plug are stored inside a first portion of the casing and securely inserted in a connection base, a ~~spring and a~~ the cover being pivotally mounted in spring biased manner on each of two opposite sides of the connection base.

4. (Original) The adapter structure of claim 3, wherein a positioning sheet having two protuberances thereon is mounted in the casing, a plurality of first slots being formed on each cover so that the protuberances snap fit to the first slots.

5. (Currently amended) The adapter structure of claim 1, wherein an undercut is formed inside each of the rod-shaped pins of the second plug, a sliding piece being detachably mounted on a rear side of the base to allow the rod-shaped pins to be slidably mounted inside ~~the second part of~~ the casing.

6. (Original) The adapter structure of claim 1, wherein the second plug further includes a rectangular ground pin that either unfolds forward or stores up inside the casing.

7. (Currently amended) The adapter structure of claim 6, wherein the ground pin has an elongate second slot formed at a rear end thereof, a first positioning member being mounted on the casing, and when the ground pin is rotated to unfold forward, the second slot of the ground pin snap fits to a second positioning member for reinforcing the ground pin to remain extended from the casing.

8. (Original) The adapter structure of claim 1, further comprising a charging unit electrically connecting to the first and second plugs.

9. (Currently amended) An adapter structure, suitable for different electricity standards, comprising:

a casing;

a first plug, having a pair of straight pins pivotally connecting to the casing so that the straight pins are unfolded to extend from the casing or stored inside the casing, the straight pins being displaceable responsive to manipulation of a pair of pivotally displaceable covers operably coupled thereto through the casing;

a second plug, having a pair of bases projecting from a sliding piece and a pair of rod-shaped pins with rear ends being respectively connected to extend from the a bases, wherein the sliding piece second plug is connected to a pushing button for selectively displacing the second plug between retracted and first and second extended positions, the bases in the first extended position remaining disposed within the casing, the bases in the second extended position extending with enabling the second plug to move forth and back in the casing to unfold or store the rod-shaped pins from inside the casing by movable fastening moves;

a plurality of conductors, mounted inside the casing and respectively connected to the pins of the first and second plugs; and

an output line, electrically connected to a circuit board electrically connected to the conductors, wherein one end of the output line connects to an output plug.

10. (Original) The adapter structure of claim 9, wherein the output line has a winding reel.

11. (Currently amended) ~~The An~~ adapter structure of claim 9, suitable for different electricity standards, comprising:

a casing;

a first plug, having a pair of straight pins pivotally connecting to the casing so that the straight pins are unfolded to extend from the casing or stored inside the casing, the straight pins being displaceable responsive to manipulation of a pair of pivotally displaceable covers operably coupled thereto through the casing;

a second plug, having a pair of bases projecting from a sliding piece and a pair of rod-shaped pins respectively connected to extend from the bases, wherein the sliding piece is connected to a pushing button for selectively displacing the second plug between retracted and first and second extended positions, the bases in the first extended position remaining disposed within the casing, the bases in the second extended position extending with the rod-shaped pins from the casing;

a plurality of conductors, mounted inside the casing and respectively connected to the pins of the first and second plugs; and

MR1957-777

Serial Number: 10/642,729

Reply to Office Action dated 2 March 2004

a circuit board electrically connected to the conductors, wherein the
circuit board has a connector.